

INTERNATIONAL SEARCH REPORT

Inte al Application No
PCT/GB 03/04897

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07K14/16 C12N15/11 C12Q1/68 A61K31/70 A61P31/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N C12Q A61K A61P C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
E	WO 2004/026260 A (ARCHEMIX CORP. (US) ; WILSON CHARLES; EPSTEIN DAVID; DIENER JOHN L.) 1 April 2004 (2004-04-01) the whole document	1-4,6-12
E	WO 03/102131 A (SIRNA THERAPEUTICS INC. (US); MACEJAK DENNI; BLATT L.; MCSWIGGEN JAMES) 11 December 2003 (2003-12-11) the whole document	1-4,6-12
E	WO 2004/007748 A (SIRNA THERAPEUTICS, INC. (US); VARGESE C.; SHAFFER C.; BOWMAN K.) 22 January 2004 (2004-01-22) page 38, lines 6-20	1-4, 10-12

Further documents are listed in the continuation of box C.

Patent family members are listed in annex

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the International search

15 June 2004

Date of mailing of the International search report

25/06/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5810 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl.
Fax (+31-70) 340-3016

Authorized officer

Macchia, G

INTERNATIONAL SEARCH REPORT

Int'l	Application No
PCT/GB 03/04897	

C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	SAYER N. ET AL.: "Structural characterization of a 2'F-RNA aptamer that binds a HIV-1 SU glycoprotein, gp120" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, vol. 293, no. 3, 10 May 2002 (2002-05-10), pages 924-931, XP002283886 the whole document -----	

INTERNATIONAL SEARCH REPORT

I International application No.
PCT/GB 03/04897

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 12 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 64(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
- No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT
Information on patent family members

In
Final Application No
PCT/GB 03/04897

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 2004026260	A	01-04-2004	WO	2004026260 A2		01-04-2004
			WO	2004031360 A2		15-04-2004
WO 03102131	A	11-12-2003	US	2003124513 A1		03-07-2003
			US	2003175950 A1		18-09-2003
			WO	03070193 A2		28-08-2003
			WO	03102131 A2		11-12-2003
			US	2004006035 A1		08-01-2004
			CA	2455447 A1		12-09-2003
			CA	2455506 A1		28-08-2003
			CA	2456444 A1		28-08-2003
			EP	1423404 A2		02-06-2004
			EP	1423406 A2		02-06-2004
			WO	03072590 A1		04-09-2003
			WO	03072704 A2		04-09-2003
			WO	03072705 A2		04-09-2003
			WO	03070983 A1		28-08-2003
			WO	03070742 A1		28-08-2003
			WO	03070881 A2		28-08-2003
			WO	03070884 A2		28-08-2003
			WO	03070885 A2		28-08-2003
			WO	03070886 A2		28-08-2003
			WO	03070743 A1		28-08-2003
			WO	03070887 A2		28-08-2003
			WO	03070888 A2		28-08-2003
			WO	03070966 A2		28-08-2003
			WO	03070744 A1		28-08-2003
			WO	03070895 A2		28-08-2003
			WO	03070896 A2		28-08-2003
			WO	03070897 A2		28-08-2003
			WO	03070968 A2		28-08-2003
			WO	03070969 A2		28-08-2003
			WO	03070903 A2		28-08-2003
			WO	03070970 A2		28-08-2003
			WO	03070910 A2		28-08-2003
			WO	03074654 A2		12-09-2003
			WO	03070750 A2		28-08-2003
			WO	03070911 A2		28-08-2003
			WO	03070912 A2		28-08-2003
			WO	03070914 A2		28-08-2003
			WO	03070972 A2		28-08-2003
			WO	03070917 A2		28-08-2003
			WO	03070918 A2		28-08-2003
			WO	03070197 A2		28-08-2003
			WO	03106476 A1		24-12-2003
			US	2003190635 A1		09-10-2003
			US	2003206887 A1		06-11-2003
WO 2004007748	A	22-01-2004	US	2004048251 A1		11-03-2004
			WO	2004007748 A2		22-01-2004